

08-01-01

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JC853 U.S. PTO

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PTO/SB/05 (4/98)
 Approved for use through 09/30/2000. OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. AESD93-1/FWC/CIP/DIV
 First Inventor or Application Identifier Hayden N. Ringer
 Title IMAGING-INFRARED SKEWED-CONE FUZE
 Express Mail Label No. EL497774506US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Specification [Total Pages
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets
4. Oath or Declaration [Total Pages
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☒ Preliminary Amendment (2 pages)
12. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ * Small Entity Statement filed in prior application
(PTO/SB/09-12) Status still proper and desired
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☒ Other: Claims (5 pages)
Specification (1 page)

* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09 / 049,360
 Prior application information: Examiner L. Semunegus Group / Art Unit: 3641

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 001054 or ☐ Correspondence address below
 (Insert Customer No. or Attach bar code label here)

Name	LEONARD TACHNER A PROFESSIONAL LAW CORPORATION				
Address	17961 SKY PARK CIRCLE SUITE 38-E				
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Name (Print/Type)	LEONARD TACHNER	Registration No. (Attorney/Agent)	26,344
Signature	<i>Leonard Tachner</i>	Date	8-4-01

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid See Forms PTO/SB/09-12
See 37 CFR §§ 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT (\$)**826.00**

Complete if Known

Application Number	
Filing Date	August 4, 2001
First Named Inventor	Hayden N. Ringer
Examiner Name	L. Semunegus
Group / Art Unit	3641
Attorney Docket No.	93-1/FWC/CIP/DI

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number

Deposit Account Name

☐ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	201	Utility filing fee	710.00
106	206	Design filing fee	
107	207	Plant filing fee	
108	208	Reissue filing fee	
114	214	Provisional filing fee	

SUBTOTAL (1) (\$)**710.00**

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	2	18	36
Independent Claims	4	3**	1
Multiple Dependent			0

**or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103	203	Claims in excess of 20	
102	202	Independent claims in excess of 3	
104	204	Multiple dependent claim, if not paid	
109	209	** Reissue independent claims over original patent	
110	210	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)**116.00**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	205	65 Surcharge - late filing fee or oath	0.00
127	227	25 Surcharge - late provisional filing fee or cover sheet	0.00
139	239	130 Non-English specification	0.00
147	247	2,520 For filing a request for reexamination	0.00
112	212	920* Requesting publication of SIR prior to Examiner action	0.00
113	213	1,840* Requesting publication of SIR after Examiner action	0.00
115	215	110 Extension for reply within first month	0.00
116	216	380 Extension for reply within second month	0.00
117	217	870 Extension for reply within third month	0.00
118	218	1,360 Extension for reply within fourth month	0.00
128	228	1,850 Extension for reply within fifth month	0.00
119	219	300 Notice of Appeal	0.00
120	220	300 Filing a brief in support of an appeal	0.00
121	221	260 Request for oral hearing	0.00
138	238	1,510 Petition to institute a public use proceeding	0.00
140	240	110 Petition to revive - unavoidable	0.00
141	241	1,210 Petition to revive - unintentional	0.00
142	242	1,210 Utility issue fee (or reissue)	0.00
143	243	430 Design issue fee	0.00
144	244	580 Plant issue fee	0.00
122	222	130 Petitions to the Commissioner	0.00
123	223	50 Petitions related to provisional applications	0.00
126	226	240 Submission of Information Disclosure Stmt	0.00
581	281	40 Recording each patent assignment per property (times number of properties)	0.00
146	246	690 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	249	690 For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify) _____			0.00
Other fee (specify) _____			0.00

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**0.00**

SUBMITTED BY

Name (Print/Type)	Leonard Tachner	Registration No (Attorney/Agent)	26,344	Telephone	752-8525
Signature		Date	8/4/01		

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(Date of Deposit)

LEONARD TACHNER

Name of Applicant, Assignee or Registered Proprietor

Leonard Tachner
(Signature)

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LEONARD R. HENDER
(Name of Applicant, Assignee or Registered Prop.)
Leonard R. Hend
(Signature)